

Application No.: 10/640,349

Docket No.: JCLA11051

In the Specification:

Please amend the Specification as follows:

Please amend paragraph [0009] as follows:

[0009] The increase of CPU work load often demands an increase in power consumption and results in a shorter battery life. The increased power consumption may cause a fatal problem to an application running on a mobile computer unit or a laptop computer. As a consequence, a variety of power saving techniques is introduced to the design of modern computers. A couple of power saving techniques are described as follows. When a CPU idles for a predetermined period of time, the CPU clock speed is reduced and the CPU power supply is turned off. Furthermore, instead of turning the [[CUP]] CPU on and off, a mechanism that detects the power consumption level of an application several times every second and self-adjusts the [[CUP]] CPU clock rate and power supply level to reduce power consumption is built into a computer. As a result, with the use of the power saving techniques, a battery can last longer and the capacity of a battery may be reduced to achieve the same performance.

Please amend the sentence starts from Page 17, line 20 as:

Just for illustrating purpose, the blank period of display device 2 is the last [[occur]] occurring blank period which is used as the reference blank period.